JAP15 Rec'd PCT/PTO 18 AUG 2006

P10-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 5007653.001US1 **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/SI2005/000003 26 January 2005 23 February 2004 TITLE OF INVENTION METHOD AND DEVICE FOR MEASURING ULTRAHIGH VACUUM APPLICANT(S) FOR DO/EO/US Alenka VESEL et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). c An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unsigned) An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or Information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The Information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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U.S. APPLICATION	% (ith nawn to	ee 37 CFB 1.5)	INTERNATIONAL APP PCT/SI2005/00000			ATTORNEY'S DOCKET NUMBER 7653.001US1		
20. Other items or information: Drawings - 4 pages Notification Concerning Submission or Transmittal of Priority Document International Search Report and Written Opinion (and Notification of Transmittal for same)								
The following fees have been submitted					CALCULATIONS	PTO USE ONLY		
21. X Basic national fee (37 CFR 1.492(a))\$300					\$300.00			
22. Examination fee (37 CFR 1.492(c))						\$0		
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations\$200								
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$0			
	OTAL OF 21			, , , , ,				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheet	Sheets Number of each additional 50 or fraction thereof (round up to a whole number)						
12 - 100 =	0/50	= 0		x \$250		\$0		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$			
CLAIMS	NU	MBER FILED	NUMBER EXTRA	RAT	E	\$		
Total claims		10 - 20 =	0	x \$ 5	50	\$		
Independent clain	ns	3 - 3 =	0	x \$200		\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$								
TOTAL OF ABOVE CALCULATIONS =						\$		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.								
SUBTOTAL =					\$			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$		
TOTAL NATIONAL FEE =						\$300.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$		
TOTAL FEES ENCLOSED =						\$300.00		
					Amount to be refunded:	\$		
						Amount to be charged	\$	

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$300.00 to cover the above fees is enclosed. PCT/PTO 18 AUG 2006 Please charge my Deposit Account No. _____ in the amount of \$____ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502190. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status. SEND ALL CORRESPONDENCE TO: August 18, 2006 Smith Moore LLP (Customer No. 29737) P.O. Box 21927 Stanislav Antolin Greensboro, NC 27420 NAME 34,979

REGISTRATION NUMBER

10/590117 IAPS Rec'd PCT/PTO 18 AUG 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF EXPRESS MAIL

Express Mail Mailing Label Number _____ EV 279 643 971 US

Date of Deposit:	August 18, 2006	
I hereby certif	fy that this paper, which is a utility patent application filed under	
35 U.S.C. 371 entitle	d METHOD AND DEVICE FOR MEASURING ULTRAHIGH	
VACUUM in connec	tion with our File No. 5007653.001US1, and the attached fee are be	eing
deposited with the Ur	nited States Postal Service "Express Mail Post Office to Addressee"	,,
service under 37 C.F.	R. 1.10 on the date indicated above, and is addressed to: Mail Stop	p
PCT Commissioner	for Patents, P.O. Poy 1450, Alexandria, VA 22313, 1450	

Mailed By: Lorna D. Selvaggio

Lorna D. Selvaggio